

IN THE SPECIFICATION

Kindly amend the specification by replacement of the following.

Page 6, replace the paragraph starting at line 28 with:

The peptide epitope is typically a fragment of any of the pathogen proteins mentioned. In the case of M. tuberculosis the peptide epitope may be any of the peptides shown below from ESAT-6 (SEQ ID NO: 36) and CFP-10 (SEQ ID NO: 37).

Page 6, replace the list starting at line 32 with:

Peptides from ESAT-6 (SEQ ID NOS: 1 - 17, respectively):

M T E Q Q W N F A G I E A A A	(SEQ. ID NO: 1)
W N F A G I E A A A S A I Q G	(SEQ. ID NO: 2)
I E A A A S A I Q G N V T S I	(SEQ. ID NO: 3)
S A I Q G N V T S I H S L L D	(SEQ. ID. NO: 4)
N V T S I H S L L D E G K Q S	(SEQ. ID. NO: 5)
H S L L D E G K Q S L T K L A	(SEQ. ID NO: 6)
E G K Q S L T K L A A A W G G	(SEQ. ID.NO: 7)
L T K L A A A W G G S G S E A	(SEQ. ID.NO: 8)
A A W G G S G S E A Y Q G V Q	(SEQ. ID. NO: 9)
S G S E A Y Q G V Q Q K W D A	(SEQ. ID. NO: 10)
Y Q G V Q Q K W D A T A T E L	(SEQ. ID. NO: 11)
Q K W D A T A T E L N N A L Q	(SEQ. ID. NO: 12)
T A T E L N N A L Q N L A R T	(SEQ. ID. NO: 13)
N N A L Q N L A R T I S E A G	(SEQ. ID. NO: 14)
N L A R T I S E A G Q A M A S	(SEQ. ID. NO: 15)
I S E A G Q A M A S T E G N V	(SEQ. ID. NO: 16)
Q A M A S T E G N V T G M F A	(SEQ. ID NO: 17)

Page 7, replace the list starting at line 20 with:

Peptides from CFP-10 (SEQ ID NOS: 18 - 35, respectively):

M A E M K T D A A T L A Q E A	(SEQ ID NO: 18)
-------------------------------	-----------------

TDAATLAQEAGNFER	<u>(SEQ ID NO: 19)</u>
LAQEAGNFERISGDL	<u>(SEQ ID NO: 20)</u>
GNFERISGDLKTQID	<u>(SEQ ID NO: 21)</u>
ISGDLKTQIDQVEST	<u>(SEQ ID NO: 22)</u>
KTQIDQVESTAGSLQ	<u>(SEQ ID NO: 23)</u>
QVESTAGSLQQWWRGA	<u>(SEQ ID NO: 24)</u>
AGSLQQWWRGAAGTA	<u>(SEQ ID NO: 25)</u>
GQWWRGAAGTAAQAAV	<u>(SEQ ID NO: 26)</u>
AAGTAAQAAVVRFQE	<u>(SEQ ID NO: 27)</u>
AQAAVVRFQEAAANKQ	<u>(SEQ ID NO: 28)</u>
VRFQEAAANKQKQELD	<u>(SEQ ID NO: 29)</u>
AANKQKQELDEISTN	<u>(SEQ ID NO: 30)</u>
KQELDEISTNIRQAG	<u>(SEQ ID NO: 31)</u>
EISTNIRQAGVQYSR	<u>(SEQ ID NO: 32)</u>
IRQAGVQYSRADEEQ	<u>(SEQ ID NO: 33)</u>
VQYSRADEEQQQALS	<u>(SEQ ID NO: 34)</u>
ADEEQQQALSSQMGF	<u>(SEQ ID NO: 35)</u>

Page 21, replace the list starting at line 30 with:

Sequence of ESAT-6 (SEQ ID NO: 36):

MTEQQWNFAGIEAAASAIQGNVTTSIHSSLDEGKQSLTKLAA
AWGGSGSEAYQGVQQKWDATALENNALQNLARTISEAGQ
AMASTE GNVTGMFA

Page 22, replace the list starting at line 3 with:

Sequence of CFP-10 (SEQ ID NO: 37):

MAEMKTDAATLAQEAGNFERISGDLKTQIDQVESTAGSLQG
QWRGAAGTAAQAAVVRFQEAAANKQKQELDEISTNIRQAGV
QYSRADEEQQQALS SQMGF